Case No.: 57319US002

Amendments to the Claims:

Please cancel claims 7, 14, 15 and 28.

Please amend the claims as follows:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

- 1. (Currently amended) A chemical composition comprising:
 - (a) a first component comprising one or more fluorochemical urethane compounds comprising the reaction product of:
 - (1) one or more polyfunctional isocyanate compounds;
 - (2) one or more hydrophilic polyoxyalkylene compounds;
 - (3) one or more silane compounds of the formula:

$$X - R^{1} - Si - (Y)_{3}$$

wherein

X is -NH₂; -SH; -OH; -N=C=O; or -NRH where R is selected from the group consisting of phenyl, straight and branched aliphatic, alicyclic, and aliphatic ester groups; R¹ is an alkylene, heteroalkylene, aralkylene, or heteroaralkylene group; and each Y is independently a hydroxyl; a hydrolyzable moiety selected from the group consisting of alkoxy, acyloxy, heteroalkoxy, heteroacyloxy, halo, and oxime; or a non-hydrolyzable moiety selected from the group consisting of phenyl, alicyclic, straight-chain aliphatic, and branched-chain aliphatic, wherein at least one Y is a hydrolyzable moiety; and

- (4) one or more fluorochemical monofunctional compound; and
- (b) a second component comprising one or more hydrophilic auxiliary compounds capable of further improving the oil- and/or water repellency or soil/stain release properties of a fibrous substrate treated with the fluorochemical urethane compounds;

Case No.: 57319US002

wherein said auxiliary compounds of said second component are selected from the group consisting of:

- i) the reaction product of a polyisocyanate, a blocking agent and a polyoxyalkylene compound,
- ii) hydrophilic carbodiimides, and
- iii) hydrophilic polymers of acrylic and/or methacrylic acid.
- 2. (Original) The chemical composition of claim 1 wherein the polyfunctional isocyanate compound of said first component is a diisocyanate or triisocyanate.
- 3. (Original) The chemical composition of claim 1 wherein the fluorochemical monofunctional compound of said first component is of the formula:

$$R_f - Z - R^2 - X$$

wherein:

R_f is a perfluoroalkyl group or a perfluoroheteroalkyl group;

Z is a connecting group selected from a covalent bond, a sulfonamido group, a carboxamido group, a carboxyl group, or a sulfonyl group; and

R² is a divalent straight or branched chain alkylene, cycloalkylene, or heteroalkylene group of 1 to 14 carbon atoms; and

X is -NH₂; -SH; -OH; -N=C=O; or -NRH where R is selected from the group consisting of phenyl, straight and branched aliphatic, alicyclic, and aliphatic ester groups; R¹ is an alkylene, heteroalkylene, aralkylene, or heteroaralkylene group.

- 4. (Original) The chemical composition of claim 3 wherein R_f is a perfluoroalkyl group of 2 to 12 carbons.
- 5. (Original) The chemical composition of claim 3 wherein R_f is a perfluoroalkyl group of 3 to 5 carbons.

Case No.: 57319US002

6. (Previously presented) The composition of claim 1 wherein said first component polyoxyalkylene compounds are homopolymers of polyoxyethylene and copolymers of polyoxyethylene and polyoxypropylene.

- 7. (Cancelled) The composition of claim 1 wherein said auxiliary compounds of said second component are the reaction-product of a polyisocyanate, a blocking agent and a polyoxyalkylene compound.
- 8. (Currently amended) The composition of claim 1 7-wherein said isocyanate groups of said auxiliary compounds are blocked isocyanate groups.
- 9. (Previously presented) The composition of claim 8 wherein said blocked isocyanate groups are prepared by a thermally reversible reaction with phenols, lactams, or oximes.
- 10. (Currently amended) The composition of claim 1 7 wherein said polyoxyalkylene compounds of said second component are homopolymers of polyoxyethylene and copolymers of polyoxyethylene and polyoxypropylene or polyoxytetramethylene.
- 11. (Currently amended) The composition of claim 1 wherein the amount of said hydrophilic polyoxyalkylene compounds of said first component is sufficient to react with between 0.1 and 30% of available isocyanate groups, the amount of said silane compounds is sufficient to react with between 0.1 and 25 mole % of available isocyanate groups, and the amount of said fluorochemical monofunctional compounds is sufficient to react with between 60 and 90% of available isocyanate groups, wherein said isocyanate group are of said first component polyfunctional isocyanate compounds.
- 12. (Currently amended) The composition of claim 1 7 wherein the amount of said polyoxyalkylene compound of said second component is such that from about 25 to about 75 % of the available isocyanate groups of said auxiliary compound are reacted.

Case No.: 57319US002

- 13. (Original) The composition of claim 12 wherein the unreacted isocyanate groups are blocked isocyanate groups.
- 14: (Cancelled) The composition of claim 1 wherein the ratio of said first component fluorechemical urethane compounds to said second component auxiliary compound is from 12:1 to 1:12.
- 15: (Cancelled) The composition of claim 1 wherein the ratio of said first component fluorochemical urethane compounds to said second component auxiliary compound in from 3:1-to 6:1-
- 16. (Original) The composition of claim 1 wherein said polyoxyalkylene compound of said first component has a functionality of greater than 1.
- 17. (Original) The composition of claim 7 wherein said polyoxyalkylene compound of said second component has a functionality of one.
- 18. (Original) A treatment composition comprising a solution of the chemical composition of claim 1 and a solvent.
- 19. (Original) The treatment composition of claim 18 wherein the solvent is selected from the group consisting of water, an organic solvent, and mixtures thereof.
- 20. (Previously presented) The treatment composition of claim 18 comprising from about 0.1 to about 50 weight percent chemical composition.
- 21. (Original) An article comprising a substrate having a cured coating derived from at least one solvent and a chemical composition of claim 1.
- 22. (Original) The article of claim 21 wherein said substrate is a fibrous substrate.

Case No.: 57319US002

- 23. (Original) A method for imparting stain-release characteristics to a substrate comprising the steps of applying the treatment composition of claim 1, and allowing the coating composition to cure.
- 24. (Original) The method of claim 23 wherein said substrate is a fibrous substrate
- 25. (Previously presented) The method of claim 24 wherein said coating composition is applied in an amount sufficient to provide between 0.05% and 5% by weight solids on fiber.
- 26. (Original) The method of claim 24 wherein said composition is cured at ambient temperature.
- 27. (Previously presented) A method for imparting stain-release characteristics to a fibrous substrate comprising the steps of:
 - (a) applying a treatment composition of claim 18, and.
 - (b) curing the coating composition at elevated temperature to deblock said blocked isocyanate groups.
- 28. (Cancelled) The chemical composition of claim 1, wherein said second component auxiliary compound is selected from the group consisting of hydrophilic carbodiimides, and hydrophilic polymers of acrylic and/or methacrylic acid.